

The 2006 Standardized Equipment List (SEL)



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Foreword

The Standardized Equipment List (SEL) is provided to the responder community by the InterAgency Board for Equipment Standardization and Interoperability (IAB). The SEL contains a list of generic equipment recommended by the IAB to local, state, and federal government organizations in preparing for and responding to Weapons of Mass Destruction (WMD) events.

The SEL is a guideline, and its use is voluntary. The SEL promotes interoperability and standardization across the response community at the local, state, and federal levels by offering a standard reference and a common set of terminology. The IAB does not assume any liability for the performance of the equipment items mentioned in the SEL.

The SEL is now issued twice each year to keep pace with maturing and emerging technologies. The Spring edition is printed and distributed in conjunction with the IAB Annual Report, and is also loaded online for interactive use on the Responder Knowledge Base (RKB, at www.rkb.mipt.org). The Fall edition is online only. Government organizations may present suggested changes at any time for consideration.

Realignment with the DHS Authorized Equipment List

In the Fall 2004 (online) version of the SEL, the IAB accomplished a critical objective for the responder community – it realigned the SEL structure with the Authorized Equipment List (AEL) produced by DHS. Originally a subset of the SEL, the AEL is the equipment purchase grant guidance for a number of major grant programs such as the Urban Areas Security Initiative and Law Enforcement Terrorism Prevention Program. In recent years, the lists had been renumbered so that it was difficult for users to determine whether SEL items were allowable under the grant programs. The Fall 2004 SEL and the FY2005 AEL were aligned so that the first 11 sections of the AEL correspond to the 11 sections of the SEL. The Spring 2006 SEL maintains those 11 major sections, as follows:

1. Personal Protective Equipment
2. Explosive Device Mitigation and Remediation Equipment
3. CBRNE Operational and Search & Rescue Equipment
4. Information Technology
5. Cyber security Enhancement Equipment
6. Interoperable Communications Equipment
7. Detection
8. Decontamination
9. Medical
10. Power
11. CBRNE Reference Materials

The IAB continues to work closely with the Department of Homeland Security's Preparedness Directorate's Office of Grants and Training (G&T) to ensure the closest possible correlation between the two lists.

SEL Numbering Scheme

The Spring 2006 SEL continues the numbering scheme introduced in 2003. Some individual items will have different numbers this year, primarily due to improvements in category headings. For example, the three classes of NFPA 1994 PPE ensembles have now been grouped into a single subcategory in Section 1. This changes a portion of every SEL ID number in that subcategory.

This scheme allows the IAB to group SEL items into related sets, and is also used in the on-line interactive version of the SEL (see below). The format for SEL number is 99xx-88-yyyy, where

- 99 is the section number, from 01 through 99 (currently 01 through 11 are used)
- xx is the category. It is alphanumeric and unique within its section. For example, within Personal Protective Equipment, all items associated with the “NFPA 1994 Standard” will have the category “CB”.
- 88 is the numeric subcategory. For example, within the Personal Protective Equipment Section, the NFPA 1994 Class 1 Ensemble, has a subgroup code of “01”. This code may be set to “00” when not required.
- yyyy is the item identifier. It is alphanumeric and unique within its section, class, and group. Using an alphanumeric code at this level increases flexibility, and decreases the chance of human error. For example, the Hard Hat in the personal protective equipment section uses the item identifier “HHAT.”

The On-Line, Interactive SEL

In addition to this printed version, the Spring 2006 SEL is accessible on-line as part of the Responder Knowledge Base (RKB) developed through the National Memorial Institute for the Prevention of Terrorism (MIPT). The web address is www.rkb.mipt.org. The on-line version includes all of the equipment information, and implements interactive selection factors to assist users in determining the IAB’s recommendations. It also provides links to related standards, products, grants, and other equipment-related information. The Spring 2006 SEL is also available in PDF format or hard copy from the IAB web site at www.iab.gov.

Summary

The Spring 2006 SEL represents the collective efforts of the InterAgency Board members and several related support organizations. Like all previous versions, it is intended to provide the best possible information in support of all those who may be called in response to a WMD incident. Suggestions and comments are welcome.